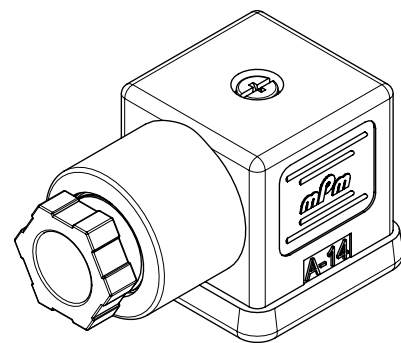
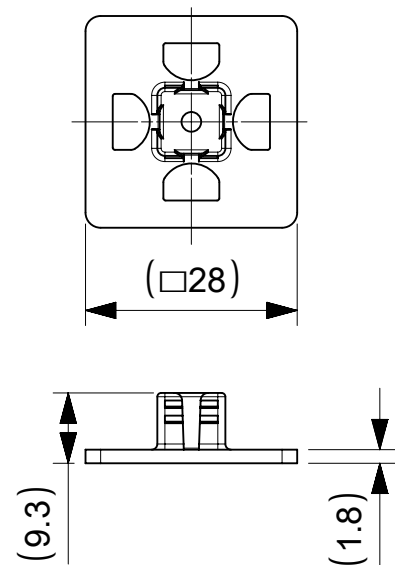




SCALE 1:1

INTEGRATED GASKET



TECHNICAL SPECIFICATION :

MAX. CURRENT : 16.0A
INSULATION RESISTANCE : 100Megaohms min.
MAX. CONDUCTOR : 1.50mm²/16AWG
MAX. VOLTAGE : 250V
CONTACT RESISTANCE : ≤15milliohms max.

CABLE DIAMETER RANGE :
PG6-M16 : 6.00-8.00mm
PG11 - G1/2"-M20 : 8.00-10.0mm

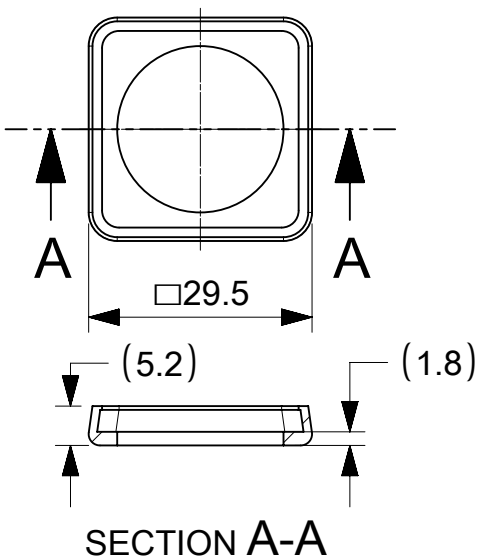
OPERATING TEMPERTURE WITH:
NITRILE RUBBER(NBR) GASKET : -40°C TO +90°C
SILICONE : -40°C TO +125°C

ENVIRONMENTAL : IP65
(IP67 AVAIABLE ON REQUEST)

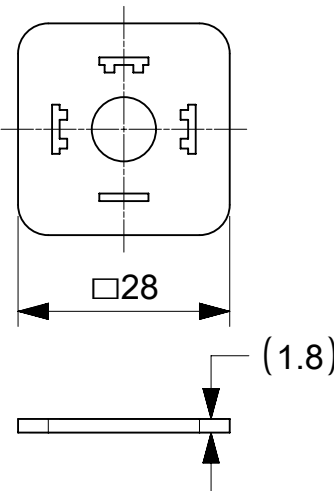
BOM

ITEM	DESCRIPTION	QTY.
1	SCREW	1
2	COVER ASSEMBLY	1
3	INSERT ASSEMBLY	1
4	GASKET	1

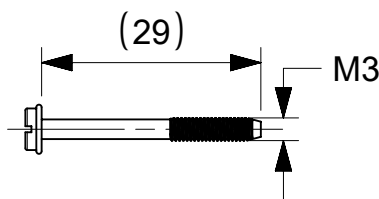
PROFIED GASKET



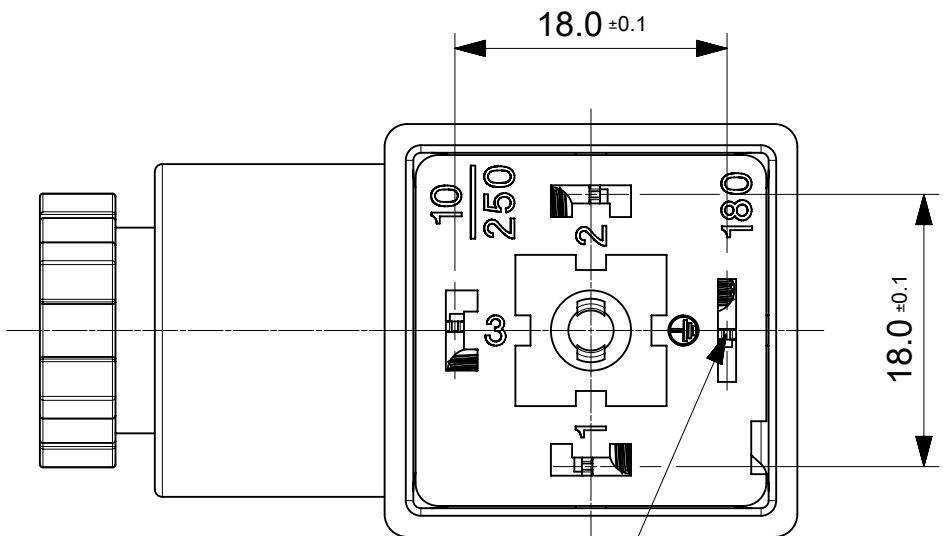
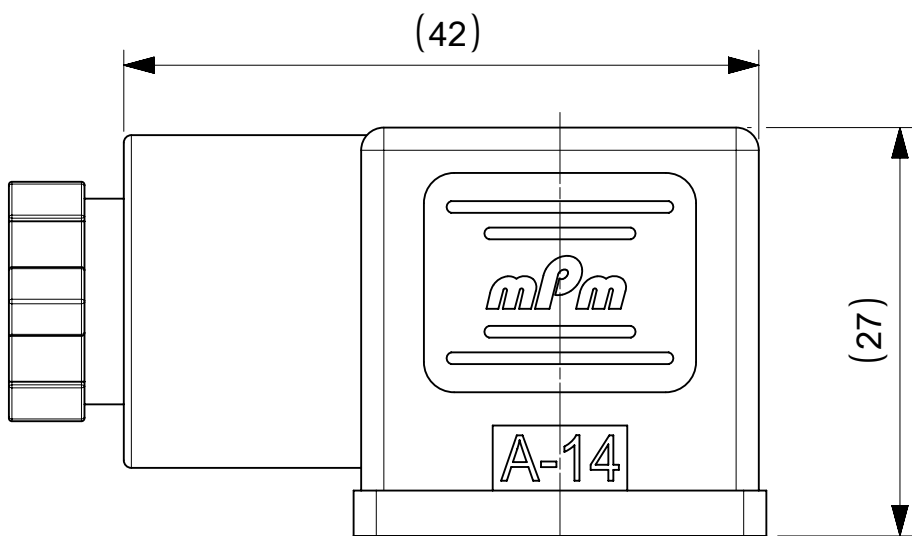
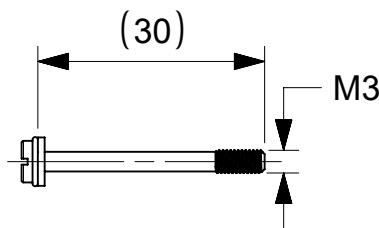
FLAT GASKET



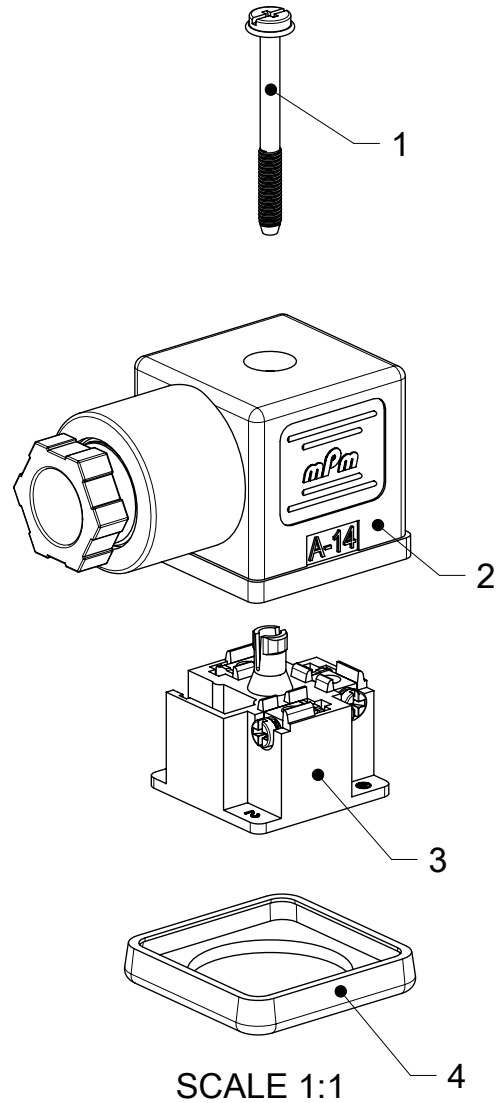
SCREW M3x29



SCREW M3x30 + WASHER



EARTH POSITION
H12 SHOWN



NOTES :

1. PLEASE SEE PDP 1210230229 FOR CURRENTLY CONFIGURED PART NUMBERS.
2. FOR PACKAGING SEE PACKAGING SPEC PK-121023-C18
3. PRODUCT SPEC : SEE PS-121201-001

SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												
DIMENSION UNITS		SCALE		CURRENT REV DESC:				molex C18 SERIES ASSEMBLY OPTIONS					
mm		2:1											
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 707042 DRWN: APAWLAK01 2022/05/17 CHK'D: RSILLER 2022/05/19 APPR: RSILLER 2022/05/19 INITIAL REVISION: DRWN: SSM 2019/01/09 APPR: RSILLER 2019/01/15				PRODUCT CUSTOMER DRAWING							
ANGULAR TOL ± °													
4 PLACES ±													
3 PLACES ±													
2 PLACES ± 0.1													
1 PLACE ± 0.2		DOCUMENT NUMBER 1210230229				DOC TYPE PSD		DOC PART 000		REVISION A1			
0 PLACES ±													
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING A3-SIZE		SERIES 121023		MATERIAL NUMBER SEE 1210230229 PDP		CUSTOMER GENERAL MARKET		SHEET NUMBER 1 OF 2	

[illegible]

NON STANDARD COMPONENTS
AF - WITH CENTRE SCREW MOUNTED
14 - SINGLE BAGGED
SA - UL LISTED
19 - PIN No.3 NON CONNECTED/REMOVED
23 - ASSEMBLED SCREWS & GASKET
10 - SPECIAL GROMMET
4S - SPECIAL GROMMET
5A - SINGLED BAGGED 500 IN A BOX
9V - NO SCREW OR GASKET
BM - GOLD TERMINALS
BS - FULLY MOUNTED ALL COMPONENTS
IN SEPERATE BAGS
OH - INOX SCREW
P7 - IP67 COMPLIANT

DOCUMENT STATUS	P1	RELEASE DATE	2022/05/19	08:31:01
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